DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

FULI	L LENGTH cDNA CLONES AND PROTEINS ENCODED THEREBY
 	(Attorney Docket No. 084335-0155)
the specification of	which (check one)
	is attached hereto.
<u> </u>	was filed on July 21, 2000 as United States Application Number or PCT International Application Number PCT/JP00/04895 and was amended on (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or

of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?
11/209817	Japan	July 23, 1999	YES	

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date	
60/159,528	October 18, 1999	
-		

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number
	PCT/JP00/04895	July 21, 2000	

I HEREBY APPOINT the registered attorneys and agents at Customer Number 22428

22428

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PATENT TRADEMARK OFFICE

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

Stephen B. Maebius FOLEY & LARDNER Customer Number: 22428

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PATENT TRADEMARK OFFICE

Telephone: Facsimile:

(202) 672-5569

(202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Toshio OTA
Residence	Tokyo, Japan
Citizenship	Japanese
Post Office Address	c/o Kyowa Hakko Kogyo Co., Ltd., Tokyo Research Laboratories, 3-6-6, Asahi-machi, Machida-shi, Tokyo 194-8533 Japan
Inventor's signature	
Date	
Name of second inventor	Takao ISOGAI
Residence 270	Ibaraki, Japan
Citizenship	Japanese
Post Office Address	511-12, Omuro, Ami-machi, Inashiki-gun, Ibaraki 300-0303 Japan
Inventor's signature	Taka Mosa
Date	mal 9 202
Name of third inventor 300	Tetsuo NISHIKAWA
Residence	Tokyo, Japan
Citizenship	Japanese
Post Office Address	27-3-403, Hikawa-cho, Itabashi-ku, Tokyo 173-0013 Japan
Inventor's signature	Letsur Nishi bawa
Date	April 9, 2002
Name of fourth inventor	Yuri HIO
Residence -	Chiba, Japan
Citizenship	Japanese
Post Office Address	4508-19-201, Yana, Kisarazu-shi, Chiba 292-0812 Japan
Inventor's signature	
Date	

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U.S. Provisional Application Number	Filing Date
60/159,528	October 18, 1999
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U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number
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Name of first inventor	Idence Tokyo, Japan Japanese c/o Kyowa Hakko Kogyo Co., Ltd., Tokyo Research Laboratories, 3-6-6, Asahi-machi, Machida-shi, Tokyo 194-8533 Japan Itor's signature Toshw Ja Japanese Tokyo Research Laboratories, 3-6-7, Asahi-machi, Machida-shi, Tokyo 194-8533 Japan Toshw Ja Japanese Toshwa Japan Toshwa Japan Japanese Japanese Tokyo Research Laboratories, 3-6-7, Asahi-machi, Machida-shi, Tokyo 194-8533 Japan Toshwa Japan Japanese Toshwa Japan Japanese Japanese Japanese Japanese Tokyo Research Laboratories, 3-6-7, Asahi-machi, Machida-shi, Tokyo 194-8533 Japan Japanese J			
Residence	Tokyo, Japan JPX			
Citizenship	Japanese			
Post Office Address	Tokyo Research Laboratories, 3-6-6, Asahi-machi, Machida-shi,			
Inventor's signature	Toshiv Va			
Date	June 10, 2002			
Name of second inventor 200_	Takao ISOGAI			
Residence	Ibaraki, Japan Jox			
Citizenship	Japanese			
Post Office Address	511-12, Omuro, Ami-machi, Inashiki-gun, Ibaraki 300-0303 Japan			
Inventor's signature				
Date				
Name of third inventor 300				
Residence	Tokyo_Japan X			
Citizenship	Japanese			
Post Office Address	27-3-403, Hikawa-cho, Itabashi-ku, Tokyo 173-0013 Japan			
Inventor's signature				
Date				
Name of fourth inventor	Yuri HIO			
Residence	Chiba, Japan			
Citizenship	Japanese			
Post Office Address	4508-19-201, Yana, Kisarazu-shi, Chiba 292-0812 Japan			
Inventor's signature				
Date				

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Name of first inventor	Toshio OTA	
Residence	Tokyo, Japan	
Citizenship	Japanese	
Post Office Address	c/o Kyowa Hakko Kogyo Co., Ltd., Tokyo Research Laboratories, 3-6-6, Asahi-machi, Machida-shi, Tokyo 194-8533 Japan	
Inventor's signature		
Date		
Name of second inventor	Takao ISOGAI	
Residence	Ibaraki, Japan	
Citizenship	Japanese	
Post Office Address	511-12, Omuro, Ami-machi, Inashiki-gun, Ibaraki 300-0303 Japan	
Inventor's signature		
Date		
Name of third inventor	Tetsuo NISHIKAWA	
Residence	Tokyo, Japan	
Citizenship	Japanese	
Post Office Address	27-3-403, Hikawa-cho, Itabashi-ku, Tokyo 173-0013 Japan	
Inventor's signature		
Date		
Name of fourth inventor	_ Yuri HIO	
Residence	Chiba, Japan (TOV	
Citizenship	Japanese	
Post Office Address	4508-19-201, Yana, Kisarazu-shi, Chiba 292-0812 Japan	
Inventor's signature	Yuri Hio	
Date	May 30 , 2002	